

FORM PTO-1100  
(REV 10-96)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTORNEY'S DOCKET NUMBER

**TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A FILING UNDER 35 U.S.C. 371**

65798

U.S. APPLICATION NO. (If known, see 37 CFR 1.51)

09/674195

INTERNATIONAL APPLICATION NO:

PCT/US99/09151

INTERNATIONAL FILING DATE

27 April 1999

PRIORITY DATE CLAIMED

30 April 1998

**TITLE OF INVENTION** NUCLEIC ACIDS OF THE M ANTIGEN GENE OF HISTOPLASMA CAPSULATUM, ANTIGENS  
VACCINES AND ANTIBODIES, METHODS AND KITS FOR DETECTING HISTOPLASMAS

APPLICANT(S) FOR DO/EO/US

THE GOVERNMENT OF THE UNITED STATES OF AMERICA...

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☐ This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).
4. ☒ A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
  - a. ☒ is transmitted herewith (required only if not transmitted by the International Bureau).
  - b. ☒ has been transmitted by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☐ A translation of the International Application into English (35 U.S.C. 371(c)(2)).
7. ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
  - a. ☐ are transmitted herewith (required only if not transmitted by the International Bureau).
  - b. ☐ have been transmitted by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☐ have not been made and will not be made.
8. ☐ A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). (unexecuted)
10. ☐ A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11. to 16. below concern document(s) or information included:

11. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☒ A **FIRST** preliminary amendment.  
☐ A **SECOND** or **SUBSEQUENT** preliminary amendment.
14. ☐ A substitute specification.
15. ☐ A change of power of attorney and/or address letter.
16. ☒ Other items or information:
  - General Authorization for Petition for Extension of Time
  - Publication Document No. WO 99/55874 International Search Report
  - Sequence Listing
    - Computer Readable Copy
    - Paper Copy (Identical to Computer Copy)
    - Statement Verifying Identity of Computer Copy
  - Change of Address Communication

**CERTIFICATE OF MAILING BY "EXPRESS MAIL"**

"Express Mail" Mailing Label Number  
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Date of Deposit 10-27-00

I hereby certify that this paper or fee  
is being deposited with the United States  
Postal Service "Express Mail Post Office  
to Addressee" Service under 37 C.F.R.  
\$1.10 on the date indicated above and is  
addressed to: Commissioner of Patents  
and Trademarks, Washington, D.C. 20231.

ED PRICE

(Typed or printed name of person mailing)

(Signature of person mailing)

U.S. APPLICATION NO. 09/67419

INTERNATIONAL APPLICATION NO.  
PCT/US99/09151ATTORNEYS DOCKET NUMBER  
65798

## CALCULATIONS PTO USE ONLY

17. ☐ The following fees are submitted:

## BASIC NATIONAL FEE (37 CFR 1.492(a)(1)-(5)):

Search Report has been prepared by the EPO or JPO ..... \$ 860.00

International preliminary examination fee paid to USPTO (37 CFR 1.482)  
..... \$ 690.00No international preliminary examination fee paid to USPTO (37 CFR 1.482)  
but international search fee paid to USPTO (37 CFR 1.445(a)(2)) ..... \$ 710.00Neither international preliminary examination fee (37 CFR 1.482) nor  
international search fee (37 CFR 1.445(a)(2)) paid to USPTO ..... \$ 1000.00International preliminary examination fee paid to USPTO (37 CFR 1.482)  
and all claims satisfied provisions of PCT Article 33(2)-(4) ..... \$ 100.00

ENTER APPROPRIATE BASIC FEE AMOUNT =

\$ 710.00

Surcharge of \$130.00 for furnishing the oath or declaration later than ☐ 20 ☐ 30  
months from the earliest claimed priority date (37 CFR 1.492(e)).

\$

CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total claims	44 - 20 =	24	X \$ 18.00	\$ 432.00	
Independent claims	7 - 3 =	4	X \$ 80.00	\$ 320.00	
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$ 270.00	\$	

TOTAL OF ABOVE CALCULATIONS =

\$

Reduction of 1/2 for filing by small entity, if applicable. Verified Small Entity Statement  
must also be filed (Note 37 CFR 1.9, 1.27, 1.28).

\$

SUBTOTAL =

\$

Processing fee of \$130.00 for furnishing the English translation later than ☐ 20 ☐ 30  
months from the earliest claimed priority date (37 CFR 1.492(f)).

\$

TOTAL NATIONAL FEE =

\$1462.00

Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be  
accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +

\$

TOTAL FEES ENCLOSED =

\$1462.00

Amount to be:  
refunded

\$

charged

\$

a. ☒ A check in the amount of \$ 1462.00 to cover the above fees is enclosed.b. ☐ Please charge my Deposit Account No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_ to cover the above fees.  
A duplicate copy of this sheet is enclosed.c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any  
overpayment to Deposit Account No. 06-1135. A duplicate copy of this sheet is enclosed.NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR  
1.137(a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

FITCH, EVEN, TABIN & FLANNERY  
120 South LaSalle St., Suite 1600  
Chicago, IL 60603-3406 U.S.A.Telephone: (312) 577-7000  
Facsimile: (312) 577-7007

SIGNATURE:

Richard A. Kaba

NAME

30,562

REGISTRATION NUMBER